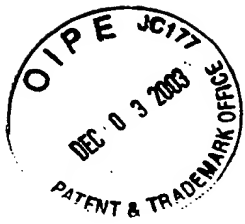


2124



Docket No.: F1866.0054/P054
(PATENT)

W. Corvett
#9/a
S. Carlton
12-10-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Masahiko Nakayama

Application No.: 09/705,050

Group Art Unit: 2124

Filed: November 2, 2000

Examiner: **RECEIVED**

For: FIR FILTER AND RAMP - UP/ - DOWN
CONTROL CIRCUIT USING THE SAME

DEC 04 2003

Technology Center 2100

AMENDMENT/SUBMISSION

MS Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This is a response to the Office Action mailed September 3, 2003 in the above-identified application. Reconsideration of the application is respectfully requested.

FEE CALCULATION

Any additional fee required has been calculated as follows:

___ If checked, "Small Entity" status is claimed.

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	Additional Fee
Total	20	- 20 =	0	X	0
Independent	3	- 3* =	0	X	0
First presentation of Multiple Dependent Claim(s) (if applicable)					
TOTAL					0.00

*not less than 20

** not less than 3

No additional fee is required.

In the event a fee is required or if any additional fee during the prosecution of this application is not paid, the Patent Office is authorized to charge the underpayment to Deposit Account No. 50-2215.

CONTINGENT EXTENSION REQUEST

If this communication is filed after the shortened statutory time period had elapsed and no separate Petition is enclosed, the Commissioner of Patents and Trademarks is petitioned, under 37 CFR 1.136(a), to extend the time for filing a response to the outstanding Office Action by the number of months which will avoid abandonment under 37 CFR 1.135. The fee under 37 CFR 1.17 should be charged to our Deposit Account No. 50-2215.